

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference 03FCIT075	<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;"> FOR FURTHER ACTION </div> <div> see Form PCT/ISA/220 as well as, where applicable, item 5 below. </div> </div>	
International application No. PCT/KR2003/002827	International filing date (<i>day/month/year</i>) 24 DECEMBER 2003 (24.12.2003)	(Earliest) Priority Date (<i>day/month/year</i>) 24 DECEMBER 2002 (24.12.2002)
Applicant LG ELECTRONICS, INC. et al		

This International search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

☐ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box No. II)

3. ☐ Unity of invention is lacking (See Box No. III)

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. 2

☐ as suggested by the applicant.

☒ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

b. ☐ none of the figure is to be published with the abstract.

BEST AVAILABLE COPY

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H04N 5/93

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int. Cl.7 H04N 7/20, G11B 27/032, G11B 27/031, G011B 27/10

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
KR IPC as aboveElectronic data base consulted during the international search (name of data base and, where practicable, search terms used)
eKIPASS "VIDEO", "REPRODUCTION", "SKIP", "SHOTS", "SEGMENTATION"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
(Y)	KR 2001-0091121 A (LG ELECTRONICS Inc.), 23 October 2001 - See the whole document	1-16
(Y)	KR 2002-0023063 A (LG ELECTRONICS Inc.), 28 March 2002 - See the whole document	1-16
(Y)	KR 2002-0026099 A (LG ELECTRONICS Inc.), 06 April 2002 - See the whole document	1-16
(A)	KR 1999-028834 A (THOMSON CONSUMER ELECTRONICS, Inc.), 15 April 1999 - Abstract, Family	1-16

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

14 APRIL 2004 (14.04.2004)

Date of mailing of the international search report

14 APRIL 2004 (14.04.2004)

Name and mailing address of the ISA/KR

Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Authorized officer

CHOI, Hoon

82-42-481-5990

BEST AVAILABLE COPY



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2003/002827

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
KR 2001-0091121 A	23 October 2001	None	
KR 2002-0023063 A	28 March 2002	None	
KR 2002-0026099 A	06 April 2002	None	
KR 1999-028834 A	15 April 1999	JP 11514483 T2	07-12-1999
		JP 11510295 T2	07-09-1999
		jp 11509666 T2	24-08-1999
		AU 6484796 A1	05-02-1997
		AU 6484396 A1	10-02-1997
		AU 6484696 A1	05-02-1997
		WO 9703442 A1	30-01-1997
		WO 9702567 A1	23-01-1997
		WO 9702568 A1	23-01-1997
		EP 838075 A1	29-04-1998
		EP 838075 B1	17-10-2001
		DE 6961064 C0	22-11-2001
		DE 69616064 T2	06-06-2002
		CN 1112700 B	25-06-2003
		CN 1190483 A	12-08-1998
		US 6041159 A	21-03-2000
		US 5953487 A	14-09-1999

BEST AVAILABLE COPY